

THE UNIVERSITY OF CHICAGO SCHOOL MATHEMATICS PROJECT

EVERYDAY MATHEMATICS

GRADE 4 LITERATURE LIST

Title	Author	Lesson	Strand
Shape Up!	Adler, David A.	Unit 1	Geometry
How Tall, How Short, How Far Away?	Adler, David A.	Unit 2	Number and Order
Kids' Funniest Jokes	Barry, Shelia Anne (ed.)	4-3	Number and Order
The King's Chessboard	Birch, David	Unit 11	Patterns and Algebra Concepts
Sea Clocks: The Story of Longitude	Borden, Louise	6-8	Reference Frames
Secrets of Ancient Cultures: The Maya— Activities and Crafts from a Mysterious Land	Braman, Arlette N. and Michelle Nidenoff	Project 7	Number and Order
The Greedy Triangle	Burns, Marilyn	1-5	Geometry
Do You Wanna Bet?: Your Chance to Find Out About Probability	Cuschman, Jean	7-11	Data, Chance, and Probability
The Everything Kids' Joke Book: Side Splitting, Rib- Tickling Fun	Dahl, Michael	4-3	Number and Order
One Grain of Rice: A Mathematical Folktale	Demi	Unit 11	Patterns and Algebra Concepts
Ed Emberley's Picture Pie: A Circle Drawing Book	Emberley, Ed	1-6	Geometry
Piece = Part= Portion: Fractions = Decimals = Percents	Gifford, Scott	Unit 9	Fractions, Decimals, and Percents; Rates and Proportions
Each Orange Had Eight Slices: A Counting Book	Giganti, Paul, Jr.	Unit 3	Number and Order
Count Your Way through Africa	Haskins, Jim	Unit 3	Number and Order
Count Your Way through the Arab World	Haskins, Jim	Unit 3	Number and Order
Count Your Way Through Africa	Haskins, Jim	Unit 4	Number and Order
Count Your Way through China	Haskins, Jim	9-5	Number and Order
Count Your Way through Japan	Haskins, Jim	10-3	Number and Order



THE UNIVERSITY OF CHICAGO SCHOOL MATHEMATICS PROJECT

EVERYDAY MATHEMATICS

GRADE 4 LITERATURE LIST

Title	Author	Lesson	Strand
Count Your Way through	Haskins, Jim	10-3	Number and Order
Russia			
Count Your Way through	Haskins, Jim	10-3	Number and Order
India			
Count Your Way through	Haskins, Jim	10-3	Number and Order
Israel			
Count Your Way through	Haskins, Jim and	Unit 7	Number and Order
Brazil	Kathleen Benson		
Count Your Way Through	Haskins, John	11-1	Number and Order
Mexico			
Shadows and Reflections	Hoban, Tana	10-1	Geometry
Fannie in the Kitchen: The	Hopkinson, Deborah	Unit 11	Measurement
Whole Story from Soup to			
Nuts of How Fannie			
Farmer Invented Recipes			
with Precise Measurements			
Sea Squares	Hulme, Joy N.	Unit 3	Number and Order
Basic Essentials: Map and	Jacobson, Cliff	Project 2	Reference Frames
Compass			
Actual Size	Jenkins, Steve	Unit 8	Geometry
Reflections	Jonas, Ann	Unit 10	Geometry
Castle	Macaulay, David	Unit 8	Geometry
12 Ways to Get to 11	Merriam, Eve	Unit 2	Number and Order
Ten Times Better	Michelson, Richard	Unit 5	Number and Order
Moira's Birthday	Munsch, Robert	Unit 5	Number and Order
	,	Unit 3	Number and Order
Sin Cumfanana and the	Murphy, Stuart J. Neuschwander,	6-7	
Sir Cumference and the	Cindy	0-7	Geometry
Great Knight of Angleland Mummy Math: An	Neuschwander,	Unit 11	Geometry
Adventure in Geometry	Cindy	Omt 11	Geometry
Gregory and the Magic	Piggot, Dawn	Unit 1	Geometry
Line	1 1550t, Dawii	Omt 1	Geometry
My Full Moon is Square	Pinczes, Elinor J.	Unit 3	Number and Order
Inchworm and a Half	Pinczes, Elinor J.	Unit 4	Measurement
A Remainder of One	Pinczes, Elinor J.	6-4	Addition,
Ĭ	,		Subtraction,
			Multiplication, and
			Division



THE UNIVERSITY OF CHICAGO SCHOOL MATHEMATICS PROJECT EVERYDAY MATHEMATICS

GRADE 4 LITERATURE LIST

Title	Author	Lesson	Strand
A Grain of Rice	Pittman, Helena	Unit 11	Patterns and
	Clare		Algebra Concepts
The History of Counting	Schmandt-Besserat,	Unit 2	Number and Order
	Denise		
If You Made a Million	Schwartz, David M.	Unit 2	Number and Order
If You Hopped Like a Frog	Schwartz, David M.	4-10	Frations, Decimals,
			and Percents; Rates
			and Proportions
Millions to Measure	Schwartz, David M.	Unit 4	Measurement
How Much Is a Million?	Schwartz, David M.	5-8	Number and Order
On Beyond a Million: An	Schwartz, David M.	Unit 5	Number and Order
Amazing Math Journey			
If Dogs Were Dinosaurs	Schwartz, David M.	Unit 12	Fractions, Decimals,
			and Percents; Rates
			and Proportions
If You Hopped Like a Frog	Schwartz, David M.	Unit 12	Fractions, Decimals,
			and Percents; Rates
			and Proportions
Math Curse	Scieszka, Jon	Unit 1	Number and Order
Nine O'Clock Lullaby	Singer, Marilyn	3-6	Number and Order
The Maya	Takacs, Stefanie	Project 7	Number and Order
The Grapes of Math	Tang, Gregory	Unit 12	Addition,
			Subtraction,
			Multiplication, and
			Division
Is a Blue Whale the Biggest	Wells, Robert E.	Unit 11	Measurement
Thing There Is?			
Eight Hands Round: A	Whitford, Paul, Ann	Project 4	Patterns and
Patchwork Alphabet			Algebra Concepts
How the Second Grade Got	Zimelman, Nathan	Unit 10	Reference Frames
\$8,205.50 to Visit the			
Statue of Liberty		1	